



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/671,303	
			Filing Date	09/24/2003	
			First Named Inventor	Bao et al.	
			Art Unit	2812	
			Examiner Name		
Sheet	1	of	5	Attorney Docket Number	100.2495

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JSL	1	US- 5,192,580	03/09/1993	Blanchet-Fincher	
	2	US- 5,288,528	02/22/1994	Blanchet-Fincher	
	3	US- 5,347,144	09/13/1994	Garnier et al.	
	4	US- 5,523,192	06/04/1998	Blanchet-Fincher	
	5	US- 5,563,019	10/08/1998	Blanchet-Fincher	
	6	US- 5,625,199	04/29/1997	Baumbach et al.	
	7	US- 5,766,819	06/18/1998	Blanchet-Fincher	
	8	US- 5,840,483	11/24/1998	Blanchet-Fincher	
	9	US- 5,981,970	11/09/1999	Dimitrakopoulos et al.	
	10	US- 6,051,318	04/18/2000	Kwon	
	11	US- 6,143,451	11/07/2000	Blanchet-Fincher	
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	19	US- 2002/0149315 A1	10/17/2002	Blanchet-Fincher	
	20	US- 10/256,885	09/27/2002	Bao et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)					

Examiner Signature	<i>[Signature]</i>	Date Considered	7/25/08
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Substitute for form 1448A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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Complete if Known

Application Number	10/671,303
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Filing Date	09/24/2003
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First Named Inventor	Bao et al.
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Art Unit	2812
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Examiner Name

Attorney Docket Number 100.2495

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/671,303		
		Filing Date	09/24/2003		
		First Named Inventor	Bao et al.		
		Art Unit	2812		
		Examiner Name			
Sheet	3	of	5	Attorney Docket Number	100.2495

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
23K S	29	AFZALI ET AL., High-Performance, Solution-Processed Organic Thin Film Transistors from a Novel Pentacene Precursor, J. Am. Chem. Soc., 2002, Page(s) 8812-8813, Volume 124	
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	31	AIZENBERG ET AL., Control of Crystal Nucleation by Patterned Self-Assembled Monolayers, Nature, April 8, 1999, Page(s) 495-498, Volume 398	
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	35	CAI ET AL., Self Assembly in Ultrahigh Vacuum: Growth of Organic Thin Films with a Stable In-Plane Directional Order, J. Am. Chem. Soc., 1998, Page(s) 8563-8564, Volume 120	
	36	COLLET ET AL., High Anisotropic Conductivity in Organic Insulator/Semiconductor Monolayer Heterostructure, Applied Physics Letters, 3/6/2000, Page(s) 1339-1341, Volume 76, Number 10, Publisher: American Institute of Physics	
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Examiner Signature		Date Considered	7/23/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Filing Date	09/24/2003
		First Named Inventor	Bao et al.
		Art Unit	2812
		Examiner Name	
(Use as many sheets as necessary)		Attorney Docket Number	100.2495
Sheet	4	of	5

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BKS	41	FORREST, Ultrathin Organic Films Grown by Organic Molecular Beam Deposition and Related Techniques, Chem. Rev., Page(s) 1793-1896, Volume 97, Publisher: American Chemical Society	
	42	HALIK ET AL., High-Mobility Organic Thin-Film Transistors Based on a, a'-didecyloligothiophenes, Journal of Applied Physics, March 1, 2003, Page(s) 2977-2981, Volume 93, Number 5	
	43	HAN ET AL., Effect of Magnesium Ions on Oriented Growth of Calcite on Carboxylic Acid Functionalized Self-Assembled Monolayer, J. Am. Chem. Soc., 2003, Page(s) 4032-4033, Volume 125	
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	51	MATTERS ET AL., Organic Field-Effect Transistors and All-Polymer Integrated Circuits, Optical Materials, 1999, Page(s) 189-197, Volume 12	
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	53	MUSHRUSH ET AL., Easily Processable Phenylene-Thiophene-Based Organic Field-Effect Transistors and Solution-Fabricated Nonvolatile Transistor Memory Elements, J. Am. Chem. Soc., 2003, Page(s) 9414-9423, Volume 125, Number 31	

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Sheet	5	of	5		

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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office List of Documents Cited by Applicant				Attorney Docket No.: LU05018USU (Bao 37-49-1)		Serial No.: 10/671,303	
				Applicant(s): Bao et al.			
				Filing Date: September 24, 2003		Group: 2829	
U.S. PATENT DOCUMENTS							
Examiner Initials	No.	Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
FOREIGN PATENT DOCUMENTS							
Examiner Initials	No.	Document Number	Date	Name of Patentee or Applicant	Country	Translation Yes No	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner Initials	No.	Full Information Of Document					
JS/KS	01	Smith et al., U.S. Patent Application Publication No. 2003/0175551A1, entitled "Surface Modified Organic Thin Film Transistors", published on 9/18/2003.					
JS/KS	02	Qin, Dong et al., "Fabrication of Ordered Two-Dimensional Arrays of Micro- and Nanoparticles Using Patterned Self-Assembled Monolayers as Templates", <i>Adv. Mater.</i> , Vol. 11, No. 17, pp. 1433-1437 (1999).					

EXAMINER 7/23/05 JS/KS DATE CONSIDERED 7/23/05

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